

—
o
L

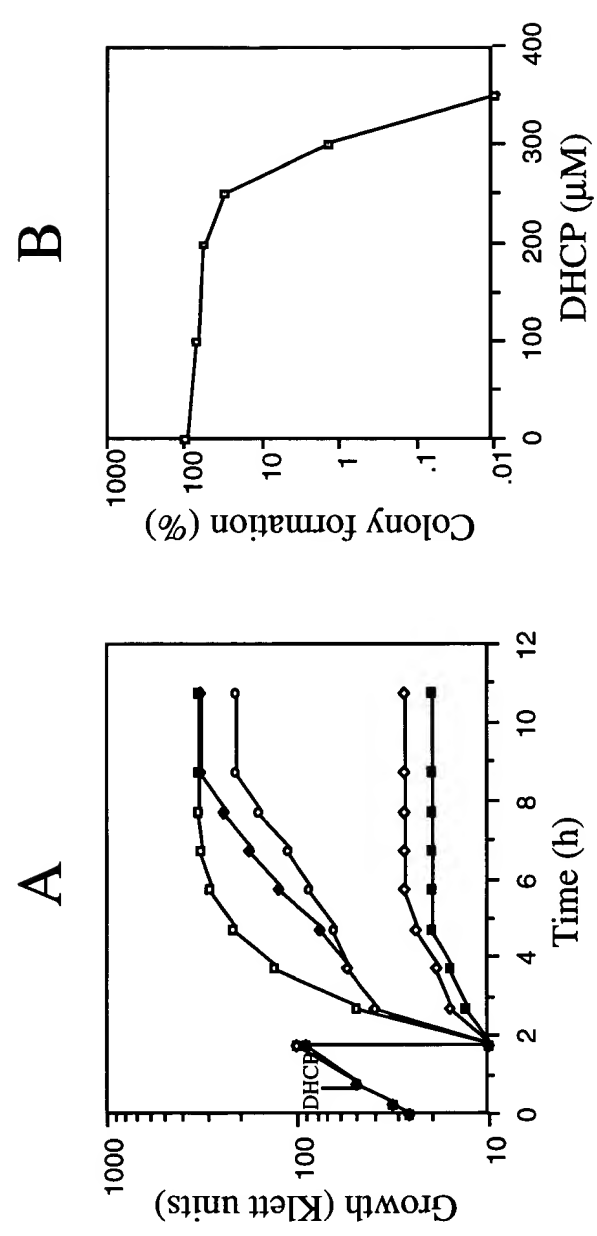
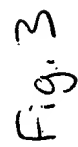


Fig. 2



35

سوفی

سوفی

4381 gccagccact cttccagctg acgcacggta tagctgacgg cagaaggaa cgcgatgcagc
4441 tccgtgtgccg caaataaa actaccatta cgcgctacgg catataaac ttccagagtga
4501 tattctgacc acatttctg cctgcaaaat ttttgaaacc agtataaaa tattaccggt
4561 tcacaacact aatttcaact cctacacttt gcggcggtgt ttaattgaga gatttagaga
4621 atatacattgc aacctgggaa aagattttta gtctggctgg cgggtttgag cgtactcggt
4681 tttctggcaa ccgatatgta tctgcctgct ttccgcgcca tacaggccga cctgcaaacg
4741 cctgcgtctg ctgtcagtg cagccttagt ctgttccttg ccggttttgc cgcagcccag
4801 cttctgtggg ggccgctctc cgaccgttat ggtcgtaaac cgggtattat aatcggcctg
4861 acaatttttg cgttaggtag tctggggatg ctgtgggtag aaaacgcgcg tacgctgctg
4921 gtattgcgtt ttgtacaggc tgtgggtgtc tgcgcgcgg aaccgtattt ttgoggccat catgcgctg
4981 gtgacagatt attatccttc acagaaagtt aaccgtattt ttgoggccat catgcgctg
5041 gtgggtctat ctccggcact ggctcctctg tttaggaagc ggctgctggt ccatttttcc
5101 tggcaggcga ttttcgccac cctggttgcc attaccgtgg tgcgtattct gcctattttc
5161 tgggtcaaac ccacgacgaa ggcccgtaac aatagtcagg atggtctgac ctttaccgac
5221 ctgctacggt ctaaaaccta tcgcggcaac gtgctgatat accgcagcctg ttccagccagt
5281 ttttttgcat ggctgacggg ttccacggtc atccttagtg aaatgggcta cagcccgga
5341 gttattgggt taagttatgt ccgcgcaact atcgcgttcc tgattgggtg ttatggctgt
5401 cgcgcgcgcg tgcagaaatg gcaaggcaag cagttattac cgtggttgct ggtgctgtt
5461 gctgtcagcg tcattgogac ctgggctgcg ggcttcatta gccatgtgtc gctggtcgaa
5521 atcctgatcc cattotgtgt gatggcgatt gccaatggcg cgtctacccc tattgttgtc
5581 gcccaggcgc tgcgtccctt cccacacgca actggtgcgg ccgcagcgtt gcagaacact
5641 cttcaactgg gtctgtgctt cctcgcaagt ctggtagttt cctggctgat cagtatcagc
5701 acgcccattg tcaccaccac cagcgtgatg ttaaccaag taatgctggg cgcgctgggt
5761 tacatgatgc aacgtttgtg agaagttggc tgccagaatc atggcaatgc atggctcgt
5821 catagcgaat cacactgctc tatatcgata tactataact taggtgcta acaaaattt
5881 gttgtatgat tgaatttagc ggctataact aatttcaggt tgtaaaagc acgataaata
5941 ttatggtttt acggggacag gatcgttccc gactcaactt ggatagtcac ttccgcaagg
6001 tctcctcctt tccctotgtt ctacgtcgga ttatagactc gcggtttttt ctgcgagatt
6061 tctcacaagc cccaaaagc gtctacgctg ttttaagggt ctgatcaacc accagtgatg
6121 gagaaactat gagttcatcg tgtatagaag aagtcagtg gtatagccat taacggttct
6181 gtatcgccaa cgaattactt agccgtgcgg gattttttta aacgcgttct gcaagaaggc
6241 atattcgtgt gaaaaacccc ggctggtggg aatgtgacgg actggatatg ttttttagca
6301 taggcgaaag ttatatggat ggctggtggg aatgtgacgg actggatatg ttttttagca
6361 aagtcttacg cgcaggtctc gagaaccaac tccccatca tttcaaagac acgctgcgta
6421 ttgcccgggc tgcgtctttt aatctgcaga gtataaaacg tgctggata gtccgcaag
6481 agcattacga tttgggtaat gacttgttca gccgcagctc tgatcccttc atgcaatatt
6541 cctgcgctta ctggaaagat gccgataatc tggaaatctg ccagcaggcg aagctcaaaa
6601 tgattttgtg aaaaattgcag ttaaaaccag ggatgcgcgt actggatatg ggctgcggc
6661 ggggaggact ggcacactac atggcatcta attatgacgt aagcgtgggt ggcgtcacc
6721 tttctgcccga acagcaaaaa ctggaacgac agtttgatcg aggcctggat gtcaccatt
6781 tgctgcaaga ttatogtgac cttacacgata cctattttgc ggtggtggat cgtaatctga
6841 tcgagcacag cggacggaaa catattcctg ctccatacta aagggttgcct gcccctctga
6901 aacgggaagg taataaatat atttttccga aagactggca taacttcggt gctgattacg
6961 atccctggat cgaaccccac gatggcgtgg tatgaacgat tccctgcggc atggccagaa
7021 ctcagtcacg acgctttaa acgctttaa cctattatct cctattatct acgcggtgtt
7081 atactacgtt tgatattcag ctctggcagg tctgtttctc tctgtttctc cggggggcgt
7141 tccgcgcccg ttccagagtgg ctgctaaaag ctattctatc gcccctctc cgcgacacg
7201 ttcgagtgcc ctggttgatt tggatcgatt tcaatgttga ggaattaaat ggacgcaaaa
7261 ttcgagtgcc ctgctaaaag ctattctatc gcccctctc cgcgacacg ggaattaaat
7321 gcttctgtgc ctggttgatt tggatcgatt tcaatgttga ggaattaaat ggacgcaaaa
7381 tctaccactg cctgagtttg cagtggttcc gctaataccg ctggaactta aaccagatct
7441 ttcccaagag tctgtcggtt cagtggttcc gctaataccg ctggaactta aaccagatct
7501 gtgacttcgc cgacggtcag actgactatc agtggtcata atatgacotg acattaagt
7561 tatttcacat caacttcagc acgttcaacg ttttaocaaat ccccaacttt tgacatgggt
7621 aatatttttcg ccatcactga atttcgccg ttttttcatc aggtcaaaac caccggtttc
7681 tcatcactga atttcgccg ttttttcatc aggtcaaaac caccggtttc
7741 agattggtaa tgcgtaacgt accgttatgc caccacatgc gtacgaaaat
7801 tccgtcacgg tcaggcagca cgggtaactc tacaatcccc gtaaacatac
7861 agcatgtggt cgggtgcoctg tgttcagcac aatagcaggt ggaacacgcc
7921 accagttttg taagacattc ttttcactgg agaattaata aatcctcgt
7981 taagacattc ttttcactgg agaattaata aatcctcgt gctttttagt
8041 aatggctatt ttttcactgg agaattaata aatcctcgt gctttttagt
8101 tgcttcttct ttttgctgoc cgtatcagaa gaaagcgcgtc
8161 aaaggtgttc tgcgcgcaat cgccccaaact gcatggtgtt
8221 ccggtgattc tgcgcgcaat cgccccaaact gcatggtgtt

	[atgc	aacctgggaa	aagattttta	gtctggctgg	cgggtttgag	cgtactcgg
4681	tttctggcaa	ccgatatgta	tctgcctget	ttcgccgcca	tacaggccga	cctgcaaacg
4741	cctgcgtctg	ctgtcagtgc	cagccttagt	ctgttccttg	ccgggttttg	cgcagcccag
4801	cttctgtggg	ggccgctctc	cgaccgttat	ggtcgtaaac	cggtattatt	aatcggcctg
4861	acaatttttg	cgtaggtag	tctggggatg	ctgtgggtag	aaaacgcgcg	tacgctgctg
4921	gtattgcgtt	ttgtacaggc	tgtgggtgtc	tgcgdcgogg	cggttatctg	gcaagcatta
4981	gtgacagatt	attatccttc	acagaaagtt	aaccgtatct	ttgoggccat	catgccgctg
5041	gtgggtctat	ctccggcact	ggctcctctg	ttaggaagct	ggctgctggg	ccatttttcc
5101	tggcaggcga	ttttcgccac	cctgtttgce	attaccgtgg	tgctgattct	gcctattttc
5161	tgggtcaaac	ccacgacgaa	ggcccgtaac	aatagtcagg	atggctctgac	ctttaccgac
5221	ctgctacgtt	ctaaaacctt	tcgcggaac	gtgctgatat	acgcagccctg	ttcagccagt
5281	ctttttgcat	ggctgaccgg	ttcaaccgtt	atccttagtg	aaatgggcta	cagcccggca
5341	gttattgggt	taagttatgt	cccgcaaaact	atcgcgttct	tgattgggtg	ttatggctgt
5401	ogcgccgctg	tgcagaaatg	gcaaggcaag	cagttattac	cgtggttgct	gggtgctgtt
5461	gctgtcagcg	tcattgagac	ctgggttgcg	ggcttcatta	gccatgtgtc	gctgggtcga
5521	atcctgatac	cattctgtgt	gatggcgatt	gccaatggcg	cgatctaccc	tattgtgtc
5581	gcccaggcgc	tgcgtccctt	cccacacgca	actgggtcgc	ccgcagcgtt	gcagaacact
5641	cttcaactgg	gtctgtgctt	cctcgcaagt	ctggtagttt	cctggctgat	cagtatcagc
5701	acgccattgc	tcaccaccac	cagcgtgatg	ttatcaacag	taatgctggg	cgcgctgggt
5761	tacatgatgc	aacgttgtga	agaagttggc	tgccagaatc	atggcaatgc	cgaagtcgct
5821	catagcgaat	cacactga				